



Memorandum

To: Subcontractors requiring telephone service

From: Plant Engineering Construction Management

Date: 3/4/2005

Re: Installation of outside telephone lines for Subcontractor's use

The following procedure has been set up to order outside SBC telephone lines for Subcontractors or construction personnel at LLNL:

- 1. Complete the attached form entitled "Request for Point-to-Point (non-switched) Circuits" for connection of new lines. Also, indicate contact information, billing and location information, number of new lines required and projected arrival date of Subcontractor trailer. Be sure to coordinate with the LLNL Construction Manger for required signatures (i.e., Building Coordinator approval).
- Also complete the attached form entitled "Private Line Order Worksheet" as much as possible and submit with the Request Form.
- 3. Send the completed forms to LLNL's Utilities and Telecommunications Department (UTel), Special Circuits at L-272. If you have any questions, you can contact UTel at (925) 422-9000.
- 4. Upon receipt of the Request Form and Order Worksheet, UTel will survey the designated location to determine requirements for bringing new lines from the main switch to the site location.
- 5. UTel will contact SBC to order the requested lines and coordinate the due date.
- 6. UTel will then install the new lines and bill the responsible LLNL organization for installation costs.
- 7. Subcontractor is responsible for acquiring the telephone sets, related equipment and inside wiring. In some instances, it will be possible for UTel Installation crew to provide inside wiring, if arrangements are made in advance.

Please direct any questions regarding this procedure to the LLNL Construction Manager.



	LLIX	Request for I	Point-to-l ecial Circu	Point (non switc its, L-550 (Ext. 2-90	hed) circu	its	
Department		Date	Account No.			Service Required	Memo No. 186018
Requestor		L-Code	Extension	Extension		ling	Room
Building Coordinator A	pproval		Authorize	d Signature	Asso	ciate Director	
		Check	List for (Ordering Service	e		
Service Requested: N	ew Change Loc				•	***	· · · · · · · · · · · · · · · · · · ·
Circuit No.	Pairs Required	Origination	Old Locatio	n (Bldg/Rm)	Dest	ination/New Location	on (Bldg/Rm)
Circuit Used For: Dat	a Paging A	larm (specify type)		Ot	her (specify ty	pe)	
Originating Interface:	42A Block 🔲 66M	Block RJ11	Jack RJ	14 Jack Other (s	pecify type) _		
Terminating Interface:	42A Block 66M	I Blœk ∏ RJI1 J	ack [] RJ	14 Jack Other (s	ecify type) _		
	_		_	minated on 66 block a			 -
Date Sent to LLIX	Contact	Pager	No.	Extension	Build	ing	Room
Circuit No.	Δ-	L) gnating Node	LIX Offic	ce Use Only Terminating No	la		
Assignment (Ronted fr					ght, Top to Be	ritions)	
From/To	CA	PR		From/To			PR
From/To	CA	PR		From/To		CA I	PR
From/To	CA	PR		Prom/To		CA	PR
From/To	CA	PR		Prom/To		CA	PR
From/To	CA.	PR		From/To		CA I	PR
Billing Department Us	e Only			Date Received F	rom Customer	Date Prepared/l	Вy
Equipment	To	al LLIX Charges					
Labor	Pac	sific Bell Charges		Date Completed	Ву	Date Received	From Field
Administrative	Tal	al Billing Charges		-			
Remarks							

.



PRIVATE LINE ORDER WORKSHEET

ATR INFORMATION Must Be Completed By ATR						
Order Type:	New	Move	Disconnect	Rearrange		
LLNL Department:	LLNL Department: Requested Due Date:					
Requestor/ATR:	Requestor/ATR: Tel. No: Pgr.					
Technical Contact: Tel. No: Pgr.						
MAC Account No:	MAC Account No: Recurring Account No:					

	OFFSITE CUSTOMER INFORMATION	
	Must Be Completed For Billing Information	
Company Contact:	Tel.No:	
Company Name:		
Address:		
Billing Contact Name:	Tel.No:	
Bill to: (Name)		
Billing Address:		

UTel ORDERING INFORMATION UTel / CSC Will Complete				
UTel Cust Srvc Coord.:	Telephone:			
Tel.Co Rep:	Telephone:			
Circuit ID:	BTN-Billing Telephone No:			
UTel Due Date:	SBC Order No:			
SBC Due Date:	SBC Test Date:			

UNLESS OTHERWISE SPECIA	FIED ALL SPECIAL	L CIRCUITS WILL BE	TERMINATED C	ON 66 BLOCK AT	LAST POINT	OF DEMARCATION
Terminating Interface:	42A Block	66M Block	RJ485	RJ1DC	RJ11	RJ14
Originating Interface:	42A Block	66M Block	RJ485	RJ1DC	RJ11	RJ14

ORIGINATING LOCATION (Main/Associated Site)						
	ATR Complete Unless Duplicated on LLIX Request For Point To Point Circuits					
Dept/Co. Name:	Bldg:	Room:				
Address:	City	State	Zip			
Contact Name: Contact Tel. No:						
Alternate Access: Alternate Tel. No:						

TERMINATING LOCATION (Remote Site) ATR Please Complete for Detailed Remote Location Information					
Dept/Co. Name:	Bldg:		Room:		
Address:	City	State	Zip		
Contact Name:	Contact Tel. No:				
Alternate Access: Alternate Tel. No:					

SERVICE DESCRIPTIONS						
Customer Must Complete For Detailed Circuit Design Information						
2001 Analog Voice: 2WR/4W	R HDX/FDX	Ringdown/Dial OffPrem/Tie Line	e 2 PT/Multipoint			
Long distance company?		Call Blocking: 3 rd Number, Collect, Caller ID, 900#s				
Current SBC Service?		Indicate Service Number:				
Features: Call Waiting, Call Forwa	Features: Call Waiting, Call Forwarding, Voicemail?					
3002 Analog Data (max speed 9.6)	2WR/4WR	HDX/FDX Conditioning	2pt/Multipoint			
ADN/Digital Service (Speed):	2.4 4.8	9.6 19.2 56kpbs	2pt/Multipoint			
T1 HICAP:	Line Code: AMI/B8Z	S <u>Frame Code</u> : D4 - SF/ESP CI	hannelized/Unchannelized			
Local Area Data Channel:	2WR/4WR	AC/DC HDX/FDX				
Signal Channel:	2WR/4WR	Alarm/Remote Metering HDX/FDX	2pt/Multipoint			

